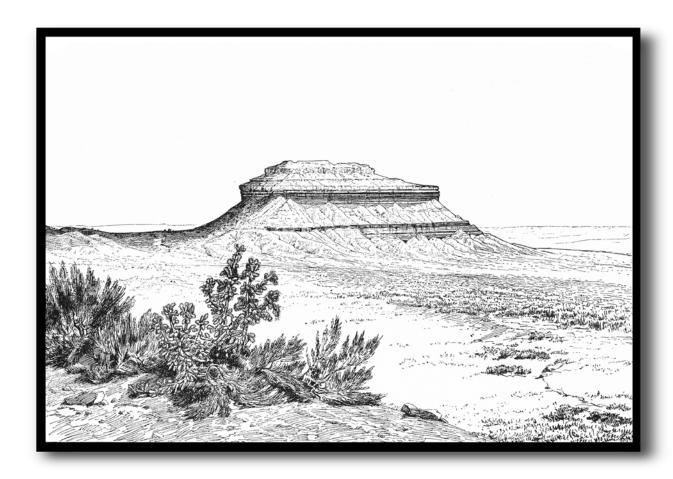
# **Chapter 5**Consultation and Coordination



"The land will be here a lot longer than us."

Evening on the Arizona Strip 2003 Lyman Hafen

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# **CHAPTER 5: CONSULTATION AND COORDINATION**

#### **COMMUNICATION METHODS**

The Planning Area is a special place to many people. In order to ensure that agencies, communities, organizations, tribes, groups, and interested individuals affected by the planning decisions were informed and had the opportunity to be involved, the planning process remained open and inclusive, as much as possible. One of the internal goals of the planning effort was to have "no surprises." Verbal and written comments received during planning and public scoping improved the quality of this Draft Plan/Draft Environment Impact Statement (DEIS).

The following internal guidelines were followed during the planning process:

- 1) Public comments were accepted throughout the planning effort.
- 2) All requests for information were granted, unless the information was unavailable or prohibited by policy or law.
- 3) Staff and managers met with any group or individual requesting such a meeting.
- 4) Internal processes, such as the Route Evaluation Tree©, were open to review and assistance by the Cooperating Agencies; comments were invited.
- 5) Staff and managers took planning information to all meetings, such as Grazing Advisory Board, Federal Managers, Resource Advisory Council, and Tribal Council meetings.

The following communication methods were used to keep everyone informed on planning progress:

- Community Based Partnership and Stewardship workshops
- Formal presentations to American Indian tribal, band, and chapter councils
- EIS public scoping process
- Planning bulletins
- Bureau of Land Management (BLM) and National Park Service (NPS) web pages
- Informal presentations to interested groups
- Cooperating Agencies

#### COMMUNITY BASED WORKSHOPS AND COLLABORATIVE PLANNING

Before the Notice of Intent (NOI) was published in the Federal Register, community based workshops were held in and near the Planning Area with the assistance of the Partnership Series and James Kent Associates (JKA). Members of communities in and near the Planning Area were invited to participate, with over one hundred people having attended. Table 5.1 provides the dates and locations of the workshops. The goals of these workshops were to:

- 1) Gather information regarding the future of the Planning Area from the local communities, agencies, groups, and individuals.
- 2) Inform about the upcoming planning effort.
- 3) Encourage the initiation of community based planning groups on the Arizona Strip.
- 4) Encourage active participation and involvement in future planning on the Arizona Strip.

Table 5.1: Community Based Workshops				
Event	Dates	Location		
Community-Based Partnership*	May 19-21, 2001	St. George, Utah		
Community-Based Partnership*	January 31-February 1, 2002	Kaibab Village, Arizona		
Community-Based Partnership*	March 2002	St. George, Utah		
Community-Based Stewardship**	November 30-December 1, 2002	St. George, Utah		
Community-Based Stewardship**	February 22-23, 2002	Page, Arizona		
* Offered by the Partnership Series, Community-Based Partnerships and Ecosystems: Ensuring A Healthy				

<sup>\*</sup> Offered by the Partnership Series, Community-Based Partnerships and Ecosystems: Ensuring A Healthy Environment, a 3-day workshop.

JKA also worked with BLM and NPS staff on the Community Discovery process out of St. George, Utah, in October 2001 for the western half of the Planning Area and out of Kanab, Utah, in December 2001 for the eastern half of the Planning Area. Informal interviews were conducted with people living in communities in and adjacent to the Planning Area. The purpose of such interviews was to gather the concerns of those living in or near the Planning Area relating to public lands and its future management.

Some of the main lessons learned from these workshops are as follows:

- 1) People were concerned about public lands but did not attend public meetings unless they were already negatively impacted by land management decision(s).
- 2) The Planning Area is too large a geographic area to have a single community.
- 3) The public perception that "the government is going to do what it wants to do anyway" kept many people away from workshops.

# FORMAL PRESENTATIONS TO AMERICAN INDIAN TRIBAL, BAND, AND CHAPTER COUNCILS

Before and after the NOI was published and in accordance with the National Environmental Policy Act, the National Historic Preservation Act, and Executive Order 13007, meetings were held with American Indian tribal, band, and chapter councils and members. The goal of these meetings was to inform and solicit input for the planning process from all American Indians living on or near the Arizona Strip, or having cultural or ancestral ties to those who are presently living or once lived in the Planning Area. Table 5.2 lists those meetings.

<sup>\*\*</sup> Offered by JKA, a 12-hour workshop,

e 5.2: Meetings  Date	s with American Indian Tribes, Bands, and Counci Tribe, Band, or Council	Meeting Location
Date	2001	Meeting Location
A		Calar Char III-l
August	Paiute Tribe of Utah General Council	Cedar City, Utah
August 30	Hopi Cultural Resources Advisory Task Team 2002	Second Mesa, Arizona
January 9	Shivwits Band Council	Shivwits, Utah
February 20	Hopi Cultural Preservation Office	Kykotsmovi, Arizona
February 21	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
March 12	Moapa Paiute Tribe	Moapa, Nevada
April 12	Hualapai Tribal Council	Peach Springs, Arizona
May 14	Kanosh Band	Kanosh, Utah
May 15	Cedar Band	Cedar City, Utah
May 28	Koosharem Band	Cedar City, Utah
July 22	Hualapai Public Scoping	Peach Springs, Arizona.
October 17	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
December 3	Hopi Tribe	Kykotsmovi, Arizona
	2003	
February 5	Las Vegas Paiute Tribe	Las Vegas, Nevada
February 5	Las Vegas Indian Center	Las Vegas, Nevada
March 19	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
September 17	Southern Paiute Tribal Chairpersons Association	Pipe Springs, Arizona
September 18	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
October 14	Moapa Paiute Tribe	Moapa, Nevada
October 14	Navajo Nation-Cameron Chapter	Cameron, Arizona
October 22	Navajo Nation-Tuba City Chapter	St. George, Utah
October 23	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona
	2004	
January 22	Kanosh Band of the PITU	Cedar City, Utah
February 6	Kaibab Paiute Cultural Resources	Fredonia, Arizona
February 13	PITU Cultural Resources	St. George, Utah
March 30	San Juan Southern Paiute	Hidden Springs, Arizona
September 16	Las Vegas Paiute Tribe	Las Vegas, Nevada
October 2	Kaibab Paiute Tribe Annual Meeting	Kaibab Village, Arizona
October 26	Southern Paiute Tribal Chairpersons Association	St. George, Utah
	2005	
May 19	Kaibab Band of Southern Paiutes	Pipe Springs, Arizona

#### PLANNING BULLETINS

Planning bulletins were sent to interested individuals and groups, affected state and federal agencies, communities, and tribes to inform about planning issues and progress and to invite comment. Individuals and groups with email addresses received notice that the planning bulletin was available on the web sites. Table 5.3 lists the planning bulletins that were placed on the BLM and NPS websites and sent to those who requested copies;

Table 5.3: Arizona Strip Planning Bulletins Draft Plan/DEIS				
Date Released	Contents			
May 2002	Scoping meetings locations and dates, Planning Worksheet			
December 2002	Planning Issues, Results of scoping, Draft of Purpose, Significance, Mission Statements and Planning Criteria			
April 2003	Route Evaluation Tree, Wilderness, EcoZones information, Preliminary alternative meetings locations and dates			
May 2003	Preliminary Alternatives, meeting locations and dates			
October 2003	Results of preliminary alternative meetings, wilderness changes			
August 2004	Draft Plan/DEIS Availability			
September 2005	Notice of Availability, Draft Plan/DEIS public meeting locations and dates			

#### PUBLIC SCOPING MEETINGS

The NOI initiating planning was published in the Federal Register on April 24, 2002 (See Appendix 1.F for the NOI and Appendix 1.C for more information on the public meetings and the results of public scoping).

The NPS and BLM held 11 open houses in 2002 to encourage public input and to define the planning issues for this Draft Plan/DEIS. Based on the resultant public input, the BLM and NPS, with assistance from the Cooperating Agencies, developed five conceptual alternatives that were presented to the public via planning bulletins and five open houses in 2003. Information from these meetings, the Cooperating Agencies, interested state and Federal agencies, and the public was then used to develop this Draft Plan/DEIS.

#### **BLM AND NPS WEB PAGES**

Planning information, including schedule, meeting locations and dates, planning bulletins, scoping report, associated maps, and a copy of this Draft Plan/DEIS was posted on the BLM website (http://www.az.blm.gov/LUP/strip/strip\_plan.htm) and on the NPS website (http://www.nps.gov/para).

#### **COOPERATING AGENCIES**

Ten Cooperating Agencies worked with the BLM and NPS and provided verbal and/or written comments during planning which helped to develop this Draft Plan/DEIS. The Cooperating Agencies also provided planning information on various planning topics, including GIS data layers and information. The following counties, communities, tribe, and state agencies signed Memoranda of Understanding to be Cooperating Agencies with BLM and NPS for this planning effort:

- Coconino County, Arizona
- Mohave County, Arizona
- Kane County, Utah
- Washington County, Utah
- Fredonia, Arizona
- Colorado City, Arizona
- Kaibab Paiute Tribe
- Arizona Game and Fish Department (AGFD)
- U.S. Federal Highway Administration
- Arizona Department of Transportation

In addition, representatives from other interested federal and state agencies and one tribe were provided planning information and given the opportunity to comment on preliminary drafts of the Draft Plan/DEIS. Some attended the Cooperating Agency meetings and provided verbal and/or written comments. These entities were as follows:

- Arizona State Land Department
- NPS: Grand Canyon National Park, Glen Canyon National Recreation Area (NRA), Pipe Spring National Monument
- BLM: Kanab Field Office, Grand Staircase-Escalante National Monument, St. George Field Office, Las Vegas Field Office
- Department of Defense, Air Force Regional Environmental Office, San Francisco, California
- US Fish and Wildlife Service (USFWS), Arizona Ecological Services Field Office, Flagstaff and Phoenix, Arizona
- US Forest Service (USFS); North Kaibab Ranger District, Kaibab National Forest

#### Partnership with Lake Mead NRA

As directed by the Proclamation 7265, Lake Mead NRA co-manages the Parashant with the BLM. Throughout the planning effort, NPS Parashant and Lake Mead staff provided information and worked with BLM on this Draft Plan/DEIS.

## **Other Groups**

Various other groups also played a vital role in the planning process. Their participation was informal and infrequent. One of these groups, the Arizona Strip Alliance, was formed in the late 1990s in response to the early discussions regarding the establishment of monuments on the Arizona Strip. Local communities, counties, and agency representatives from southern Utah and northern Arizona united in order to plan on a regional scale. BLM and NPS employees from the Arizona Strip planning Team attend Alliance meetings and keep members up-to-date on current planning efforts.

The Arizona Wilderness Coalition is another group that played an important role in the planning process. It is comprised of the Grand Canyon Chapter of the Sierra Club, Wilderness Society, Grand Canyon Wildlands Council, and Grand Canyon Trust. Their major contributions included public scoping comments recommending a transportation plan, additional wilderness study areas, and additional areas of critical environmental concern (ACECs); information on the effects of transportation systems on wildlife; and other planning information.

In order to address the specific needs of wildlife, fish, and special status plants and animals, a group of biologists and botanists met to develop specific guidance and direction to meet those needs for this Plan. Team participants included staff from the AGFD, USFWS, Lake Mead NRA, North Kaibab Ranger District of the USFS, and Arizona Strip BLM. On occasion, representatives from the Nature Conservancy and the Grand Canyon Wildlands Council also participated. Major contributions from this team included the development of a comprehensive resource assessment for wildlife and special status species, back ground information on the biology of a variety of species affected by the plan, and a set of proactive decisions appropriate to each of the alternatives. The team also provided comments and recommendations on the transportation plan, route designations, ACECs, vegetation management, and other sections of the plan.

Public involvement in planning for the Arizona Strip is ongoing. Hopefully, the many individuals, agencies, and organizations who helped draft this Draft Plan/DEIS will continue to assist in protecting and using the special places in the Planning Area. There will continue to be many opportunities for public involvement. Planning is merely the beginning of fruitful collaboration and communication that translates into healthy landscapes and continuing opportunities to use and appreciate the resources in a wide variety of ways.

#### ARIZONA STRIP DRAFT PLAN/DEIS DISTRIBUTION LIST

# Federal Agencies

Bureau of Indian Affairs:

Phoenix, AZ

St. George, UT

Bureau of Land Management:

Ely Field Office

Grand Staircase-Escalante NM

Kanab Field Office

Las Vegas Field Office

St. George Field Office

Cedar City Field Office

Arizona State Office

Nevada State Office

Utah State Office

Federal Highway Administration

Phoenix, AZ

Department of Transportation, Washington, D.C.

National Park Service:

Lake Mead NRA

Glen Canyon NRA

Grand Canyon National Park

Grand Canyon National Park, Tuweep

Great Basin National Park

Pipe Springs National Monument

Pacific West Region

Department of Defense, AFRCE, San Francisco, CA

Environment and Safety, Pentagon, Washington, D.C.

Bureau of Reclamation, Page, AZ

Minerals Management Service, Denver, CO

Natural Resources Conservation District, Fredonia, AZ

U.S. Bureau of Mines, Denver, CO

U.S.D.A. APHIS Wildlife Services

U.S. Environmental Protection Agency

Denver, CO and Washington, D.C.

U.S. Department of Defense

Air Force Regional Environmental Office, San Francisco, CA

U.S. Fish and Wildlife Service

Flagstaff, AZ

Phoenix, AZ

U.S. Forest Service

North Kaibab Ranger District, Fredonia, AZ

Kaibab Ranger District, Williams, AZ

Coconino National Forest, Flagstaff, AZ

Dixie National Forest, St. George and Cedar City, UT

Leopold Institute, Missoula, MT

U.S. Geological Survey, Flagstaff, AZ, Moab, UT and Reston, VA

#### State Agencies and Organizations

Arizona Department of Agriculture

Arizona Department of Commerce

Arizona Department of Environmental Quality

Arizona State Historic Preservation Office

Arizona Department of Mines and Mineral Resources

Arizona Department of Transportation, Phoenix and Kingman, AZ

Arizona Game and Fish Department, Phoenix, Kingman, and Flagstaff, AZ; St.

George, UT

Arizona Geological Survey, Tucson, AZ

Arizona Historical Society

Arizona State Historic Preservation Office

Arizona State Land Department

Arizona State Parks

Northern Arizona Governor's Office

Coconino County, AZ

Mohave County, AZ

Kane County, UT

Washington County, UT

Clark County, NV

Washington County Water Conservancy District, UT

Washington County School Superintendent, St. George, UT

Washington County Planning Department, St. George, UT

Five County Association of Governments, UT

Clark County Desert Conservation Program, NV

Nevada Division of Environmental Protection, Carson City, NV

Southern Nevada Water Authority

Mohave County Public Land Use Committee

Mohave County Cooperative Extension, Kingman, AZ

Red Cliffs Desert Reserve, UT

Northern Arizona University School of Forestry, Flagstaff, AZ

Utah Department of Transportation, Cedar City and Salt Lake City, UT

Utah Department of Agriculture, Salt Lake City, UT

Utah Environmental Congress, Salt Lake City, UT

Utah Division of Wildlife Resources, Salt Lake City, UT

Utah Governor's Office of Planning and Budget, Salt Lake City, UT

Western Arizona Council of Governments, Yuma and Kingman, AZ

#### Local Governments

Colorado City, AZ

Fredonia, AZ

Littlefield, AZ

RIPPLE (Littlefield, Scenic, Beaver Dam communities)

Page, AZ

Page-Lake Powell Chamber of Commerce

Big Water, UT

Hildale, UT

Hurricane, UT

Hurricane Chamber of Commerce

Kanab, UT

St. George, UT

Five County Association of Governments, St. George, UT

Beaver Dam, NV

Boulder City, NV

Bunkerville, NV

Mesquite, NV

Las Vegas Valley Water District

#### Tribal Governments

Chemehuevi Indian Tribe

Colorado River Indian Tribe

Havasupai Tribe

Hopi Tribe

Hualapai Tribe

Kaibab Band of Paiutes

Las Vegas Paiute Tribe

Moapa Band of Paiutes

Navajo Nation

Bodaway/Gap Navajo Chapter

Cameron Navajo Chapter

Coalmine Navajo Chapter

Coppermine Navajo Chapter

LeChee Navajo Chapter

Tuba City Navajo Chapter

Pahrump Band of Paiutes

Paiute Tribe of Utah

Pueblo of Zuni

San Juan Southern Paiute Tribe

Shivwits Band of Paiutes

#### **Congression als**

Senator Jon Kyl, Arizona

Senator John McCain, Arizona

Senator Robert Bennett, Utah

Senator Orrin Hatch, Utah

Senator Harry Reid, Nevada

Senator John Ensign, Nevada

Representative Trent Franks, Arizona

Representative Rick Renzi, Arizona

Representative Jim Matheson, Utah

Representative Shelley Berkley, Nevada

## Non-governmental Organizations and Businesses

Apex Minerals, Holladay, UT

Arizona Wildemess Coalition, Alpine, AZ

Arizona Wildlife Outfitters, Kingman, AZ

Blue Ribbon Coalition, Pocatello, ID

Center for Biological Diversity, Phoenix and Tucson, AZ

Permits West, Inc., Santa Fe, NM

AZ Desert Bighorn Sheep Society

Desert Tortoise Council

Ecological Restoration Institute, NAU, Flagstaff, AZ

Environmental Defense Fund of Nevada, Las Vegas, NV

Friends of Grand Canyon, Mayer, AZ

Forest Guardians

Forestry Association, Glenwood, NM

Grand Canyon River Outfitters Association

Grand Canyon Trust, Moab and Flagstaff

Grand Canyon Wildlands Council, Flagstaff, AZ

International Society for the Protection of Mustangs and Burros

Jacob Lake Inn, Fredonia, AZ

Land and Water Fund of the Rockies, Boulder, CO

Mohave County Extension Agent, Kingman, AZ

National Trust for Historic Preservation, Washington, D.C.

National Wildlife Federation, Reston, VA, Boulder, CO, Washington, D.C.

Natural Resources Defense Council, San Francisco, CA and New York, NY

Partners in Conservation

Public Lands Interpretive Association, Phoenix, AZ

Qwest Communications, Tempe, AZ

Red Cliffs Audubon Society, St. George, UT

Riverside Ruff Riders, Riverside, CA

Safari Club International, Flagstaff and Tucson, AZ

Sierra Club, Flagstaff and Phoenix, AZ, San Francisco, CA, Washington, D.C.

Silver Arrow Stone Co., Fredonia, AZ

The Sonoran Institute, Bozeman, MT

Southern Nevada Water Authority, Las Vegas, NV

Southern Utah Climbers Association, St. George, UT

Southern Utah Wilderness Alliance, Salt Lake City, UT

Southwest Regional Conservation Committee, Tucson, AZ

Southwest Resources Council, Hurricane, UT

Sportsmen for Fish and Wildlife, South Weber, UT

SWCA, Inc., Tucson, AZ

The Nature Conservancy, Tucson and Flagstaff, AZ and Las Vegas, NV

The Wilderness Society, Denver, CO and Washington D.C.

Trust for Public Lands, Washington, D.C.

Utah Rural Development Council, Cedar City, UT

Western Resource Advocates, Salt Lake City, UT

Western Watershed Project, Southern Utah, Boulder, UT

Wild Utah Project, Salt Lake City, UT

Wilderness Watch, Missoula, MT

Wildlife Society, Bethesda, MD

Yuma Audubon Society, Yuma, AZ

# LIST OF PREPARERS

Name	Title	Agency	Assignment	Education	Years of Expertise
Michelle Bailey	Recreation Planner	BLM	Recreation	B.S., Parks and Recreation Mgnt.	6 Years
Gloria Benson	Native American Coordinator	BLM	Cultural Resources (American Indian Resources)		24 years
David Boyd	Public Affairs Specialist	BLM	Outreach, Editing, Scoping Report, Planning Bulletins, Technical Coordinator	B.S., Wildlife Biology M.A., Journalism	16 years
Hilary Boyd	Fire Ecologist	BLM	Fire Ecology (Occurrence, Risk)	B.S., Wildlife Biology M.S., Wildlife Science	9 years
Paula Branstner	Interpretive Specialist	NPS	Environmental Education and Interpretation	A.S., General Studies/ Occupational Therapy	17 years
Whit Bunting	Rangeland Management Specialist	BLM	Livestock Grazing, Vegetation (Rangel ands)	B.S., Range Science	14 years
Rody Cox	Geologist, Lead for Minerals Program and Paleontological Resources	BLM	Geology, Paleontology, Minerals (Leasable and Locatable Minerals, Mineral Materials)	B.A., Biology M.S., Geology	22 years
Dennis Curtis	Monument Manager, Parashant	BLM	Management Overview, Planning Overview	M.S., Geography	37 years
William Dickinson	Superintendent, Lake Mead NRA	NPS	Management Overview	B.A., Landscape Architecture	31 years
Timothy Duck	Ecologist	BLM	Forest Products, Ecozones, Ecology, Restoration	B.S., Ecology and Evolutionary Biology	24 years
Tom Folks	Recreation, Wilderness, Cultural Team Leader	BLM	Travel Management, Recreation, Visual Resources, Back Country Byways, National and Regional Trails, Wild and Scenic Rivers, Wilderness	B.S., Recreation Park Planning and Resource Management	29 years
Laurie Ford	Lands and Geological Sciences Team Lead	BLM	Management Overview, Lands and Realty, Utility and Communication Corridors		24 years
Becky Hammond	Manager, Arizona Strip FO	BLM	Management Overview, Geology	B.S., Geology M.S., Geology	18 years
Kathleen Harcks en	Assistant Manager Parashant	BLM	Management Overview, Vegetation (Forests and Woodlands, Riparian and Wetlands)	B.S., Natural Resource Management	30 years

Name	Title	Agency	Assignment	Education	Years of Expertise
Diana Hawks	Planning Coordinator	BLM	Planning Team Lead, Cultural Resources (Archaeological, Historic, and American Indian Resources), ACECs	B.S., Archaeology M.A., Archaeology	31 years
Michael Herder	Wildlife Team Leader	BLM	Fish and Wildlife, Special Status Species (Animals), ACECs, Management Overview	B.S., Wildlife Management B.A., Zoology M.A., Marine Biology	26 years
John Herron	Archaeologist	BLM	Cultural Resources (Archaeological and Historical Resources), ACECs	B.A., Archaeology, Ecology and Evolutionary Biology	29 years
Jim Holland	Management Assistant, Lake Mead NRA	NPS	Management Overview, Lands and Reality, Recreation, Planning Overview	B.S., Zoology & Botany M.S., Biology	27 years
Lee Hughes	Ecologist	BLM	Special Status Species (Plants), Vegetation (Riparian and Wetlands), Areas of Critical Environmental Concern	A.S., Forestry B.S., Fishery and Range Management	32 years
Lilian Jonas	Writer/Editor	EnviroSystems Management	Document Writing and Editing	B.S., Biology M.A., Applied Sociology Ph.D., Sociology	15 years
Dave Kiel	GIS Specialist, Recreation Planner	BLM	GIS Data Development GIS Analysis Map/Graphics Development	B.S., Geography	17 years
Marisa Monger	GIS Specialist	BLM	GIS Data Development GIS Analysis Map/Graphics Development	B.A., Psychology	7 years
Kenneth Moore	Lead Natural Resource Specialist	BLM	Access, Vegetation (Forests and Woodlands), Forest Products, Restoration	B.S., Forest Management	36 years
Rosie Pepito	Cultural Resource Manager, Lake Mead NRA	NPS	Cultural Resources (Archaeological, Historical, and American Indian Resources)		19 years
Linda Price	Standards and Guides Team Leader, Vermilion Manager	BLM	Standards for Rangeland Health, Management Overview	B.S., Ecology	15 years

Robert Sandberg	Range Team Leader	BLM	Range and Vegetation, Management Overview	B.S., Botany & Zoology	28 years
Phillip Seegmiller	Rangeland Management Specialist	BLM	Vegetation (Forests and Woodlands, Rangelands, Riparian and Wetlands)	B.S., Outdoor Recreation/Range Management	25 years
Darla Sidles	Superintendent, Parashant	NPS	Lead Planner, Management Overview	B.A., Business Administration	19 years
Robert Smith	Hazmat, Soil, Water and Air Programs Lead	BLM	Air Quality, Water (Ground and Surface Water) Soil Resources, Health and Safety (Hazardous Materials)	B.S., Soil Science Graduate Certificate in Hazardous Waste Land Management	30 years
Richard Spotts	Environmental Coordinator	BLM	NEPA Compliance Review	B.A., Political Science J.D., Law	23 years
Jo Starr	GIS Specialist	NPS	GIS Data Development GIS Analysis	B.S., Natural Resources and Environmental Studies	8 years
Roger Taylor	District Manager, Arizona Strip	BLM	Management overview	B.S., Range Management	38 years
Kent Turner	Resource Management Chief, Lake Mead NRA	NPS	Management overview	B.S., Biology	25 years
Ron Wadsworth	Lead Law Enforcement Officer	BLM	Public Safety (Crime), Law Enforcement	B.S., Wildlife Biology	20 years
L.D. Walker	Noxious Weed Coordinator	BLM	Vegetation (Noxious Weeds), Fish and Wildlife (Invasive Species), Wild Horses and Burros	B.S., Zoology	28 years
Gary Warshefski	Assistant Superintendent, Lake Mead NRA	NPS	Management overview	B.S., Forestry M.S., Public Administration	28 years
Les Weeks	Consultant, Route Evaluations	ARS, Inc	Transportation/Access	B.A., Ecosystems Analysis M.A. Biogeography	23 years
Kari Yanskey	Botanist	NPS	Vegetation (Forests and Woodlands, Rangelands, Riparian and Wetlands), Special Status Species (Plants)	B.S., Biology	22 years